Docket No.: 59387US002

Transmittal of Patent Application - Rule 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Inventor(s):

Michael A. Yandrasits, Steven J. Hamrock, Naiyong Jing

Title:

POLYMER ELECTROLYTES CROSSLINKED BY E-BEAM

1.	\boxtimes	Enclosed is the above-identified new patent application. It includes: 16 Pages of Specification (including claims and abstract) 38 Number of Claims 2 Sheets of Drawings					
2.		This application claims priority to Provisional Application No, filed					
3.	\boxtimes	Enclosed is an executed Declaration and Power of Attorney.					
4.	\boxtimes	Enclosed is an executed Assignment to 3M Innovative Properties Company and a completed Assignment Recordation Cover Sheet.					
5.		Enclosed is a Certified Copy of Priority Document(s) (if foreign priority is claimed).					
6.		Other enclosures:					

			Claims as Filed		
(1) For	(2) Number Filed		(3) Number Extra	(4) Rate	(5) Basic Fee: \$770.00
Total claims	38	- 20 =	18	x \$18.00	\$324.00
Independent claims	1	- 3=	0	x \$86.00	\$0.00
Additional fee for filing o	ne or more m	\$290.00	\$0.00		
				Total Amount Due	\$1.094.00

- Please charge to Deposit Account No. 13-3723 any fees under 37 CFR §§ 1.16 and 1.17, which may be required to file and during the entire pendency of this application. This authorization includes the fee for any necessary extension of time under 37 CFR § 1.136(a). To the extent any such extension should become necessary, it is hereby requested. One copy of this sheet marked duplicate is also enclosed.

The fee for filing this application is computed as follows:

Respectfully submitted,

Date

Philip Y. Dahl, Reg. No.: 36,115 Telephone No.: (651) 737-4029

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: (651) 736-3833

Filing of Papers and Fees by Express Mailing

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit

Express Mail Label No.

November 13, 2003

EL981525399US

Correspondence Address:

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